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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/658,218
Filing Date	September 9, 2003
First Named Inventor	Richard W. Ridgway
Art Unit	2874 2883
Examiner Name	Mooney
Attorney Docket Number	OPI 0008 PA/41004.16

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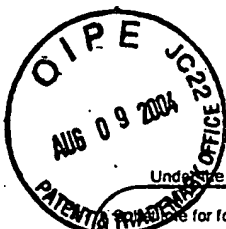
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY		
mfm		JP 2000249994 (abstract) and	9-14-2000	Fujitsu Ltd.	
		corresponding US 2003/0091259	5-15-2003	Ooi et al	
		EP 0 444 688 A2	9-4-1991	Fujitsu Ltd.	
		GB 2 371 431 A	7-24-2002	Marconi Comm. Ltd.	
mfm		EP 0 987 580 A	3-22-2000	Akzo Nobel N.V.	

Examiner Signature	<i>Michael P. M...</i>	Date Considered	9/2/05
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				Filing Date	September 9, 2003
				First Named Inventor	Richard W. Ridgway
				Art Unit	2874 2883
				Examiner Name	MOONEY
Sheet	2	of	2	Attorney Docket Number	OPI 0008 PA/41004.16

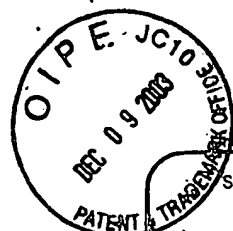
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
mm		SHI Y ET AL: "Low halfwave voltage electrooptic polymer modulators: design and fabrication", PROCEEDINGS OF THE SPIE - International Society for Optical Engineering, USA, Vol. 3796, July 1999, pgs. 336-344.	2
mm		TENG C C: "Traveling-wave polymeric optical intensity modulator with more than 40 GHZ of 3-DB electrical bandwidth", Applied Physics Letters, American Institute of Physics, New York, US, Vol. 60, No. 13, 30 March 1992, pgs. 1538-1540.	

Examiner Signature	Michael P. Mooney	Date Considered	9/2/05
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Application Number	10/658,218
Filing Date	September 9, 2003
First Named Inventor	Richard Ridgway
Art Unit	2883
Examiner Name	Mooney
Attorney Docket Number	OPI 0008 PA/41004.16

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
mrm		US- 5,220,627	06-15-1993	Kawano et al.	
		US- Pub. 20030174982	09-18-2003	Ridgway et al.	
		US- Pub. 20030169958	09-11-2003	Ridgway et al.	
		US- Pub. 20030059189	03-27-2003	Ridgway et al.	
		US- Pub. 20030026572	02-06-2003	Ridgway et al.	
mrm		US- 5,751,867	05-12-1998	Schaffner et al.	
		US- 5,533,151	07-02-1996	Leonard	
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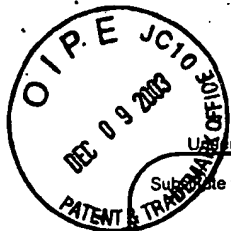
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
mrm		GB-A-2236402	04-03-1991	GEC-Marconi Ltd.	
		EP-0513919	11-19-1992	van der Tol, Johannes	

Examiner Signature	<i>Michael P. Mooney</i>	Date Considered	9/2/05
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Art Unit	2883
Examiner Name	Mooney
Attorney Docket Number	OPI 0008 PA/41004.16

Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	2
mpm		CHEN ET AL., High-Frequency Polymer Modulators with Integrated Finline Transitions and Low V, IEEE Photonics Technology Letters, Vol. 11, No. 1, January 1999, pg. 54-56	
mpm		DR. H.F. BULTHUIS, Analysis of Impedance and Velocity Matched High-Speed Traveling Wave Electro-Optic Modulators, Concept to Volume b.v., April 29, 1998, Application note A1998002, pg. ii - 12	

Examiner Signature	Michael P. Mooney	Date Considered	9/2/05
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mPm		US- 5,835,644	11/10/1998	Oh et al.	
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		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				

Examiner Signature	Michael P. Morgan	Date Considered	9/2/05
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